a flexible cable shield formed as a conduit and having a first and a second end, the flexible cable shield having an inner surface formed of an electrically conductive flexible material that reduces electromagnetic interference, the first end being secured to the enclosure and enclosing the opening, the second end being adjustably closeable to closely surround one or more cables passing therethrough causing the inner surface of the flexible cable shield to contact the one or more cables.

2. (Amended) The enclosure as set forth in claim 1 wherein the housing includes at least one wall of an electrically conductive material.

3. The enclosure as set forth in claim 1 wherein the electrically conductive flexible material is a metallized fabric.

4. The enclosure as set forth in claim 3 wherein the flexible cable shield includes an outer surface bonded to the inner surface to support the inner surface.

5. (Amended) The enclosure as set forth in claim 1 further including:

a gasket positioned around the opening and in contact with the first end of the flexible cable shield; and

a bracket positioned against the gasket and being secured to the housing causing the gasket and the first end of the flexible cable shield to be compressed against the housing.

6. The enclosure as set forth in claim 5 wherein the first end of the flexible cable shield is folded over the gasket.

7. (Amended) The enclosure as set forth in claim 1 wherein the housing includes an inner side and an outer side, and the first end of the flexible cable shield being secured to the inner side and the second end of the flexible cable shield being disposed on the outer side.

8. The enclosure as set forth in claim 1 further including one or more straps for cinching the second end of the flexible cable shield.

9. (Amended) An enclosure for shielding electromagnetic interference comprising:

one or more walls configured to enclose an electronic device, the one or more walls being electrically conductive to shield electromagnetic interference;

a cable opening formed through one wall of the one or more walls to allow one or more cables to pass through; and

a cable conduit having a first and second end and an inner and outer surface, the first end being secured to the one wall and enclosing the cable opening, the inner surface being formed of a flexible electrically conductive material, the outer surface being formed of a flexible electrically non-conductive material, the inner and outer surfaces causing the cable conduit to be resilient where the second end is adjustable to a plurality of sizes to closely surround one or more cables minimizing electromagnetic interference.

10. The enclosure as set forth in claim 9 wherein the flexible electrically conductive material is a metallized fabric and the flexible electrically non-conductive material is a resilient cellular structured material.

11. (Amended) The enclosure as set forth in claim 9 wherein the cable conduit is flexibly closeable at a plurality of points along its length.

12. The enclosure as set forth in claim 9 wherein the first end of the cable conduit includes one or more flaps that are secured to the one wall of the enclosure.

13. The enclosure as set forth in claim 12 further including a gasket disposed against the one or more flaps and being compressed against the one wall to minimize openings.

14. The enclosure as set forth in claim 9 wherein the one wall includes two panels and where the first end of the cable conduit is secured between the two panels.

15. The enclosure as set forth in claim 14 further including a bracket surrounding the first end of the cable conduit and being attached to both of the two panels, the bracket securing the first end to one of the two panels.

16. The enclosure as set forth in claim 9 wherein the inner surface of the cable conduit is bonded to the outer surface.

17. An electromagnetic interference enclosure comprising:

an electrically conductive housing;

a cable opening formed in the housing to allow one or more cables to pass through;

a cable conduit enclosing the cable opening and extending out therefrom, the cable conduit being formed of a flexible and resilient material and having an open end and a securing end;

an inner surface layer formed in the cable conduit being an electrically conductive fabric to reduce electromagnetic interference;

an outer surface layer formed in the cable conduit being an electrically non-conductive material that is resilient;

one or more flaps formed at the securing end of the cable conduit, the one or more flaps being secured to the housing to minimize openings therebetween, and the one or more flaps being positioned on the housing to surround the cable opening; and

the cable conduit being resiliently openable and closeable to configure the open end of the cable conduit to a plurality of sizes and closely surround and contact one or more cables passing therethrough.

18. The enclosure as set forth in claim 17 wherein an electrically conductive fabric is metallized nylon.

19. The enclosure as set forth in claim 17 further including an electrically conductive bracket positioned against the one or more flaps and being secured to the housing to compress the one or more flaps against the housing.

20. The enclosure as set forth in claim 17 wherein the cable conduit is flexibly closeable at a plurality of points along its length.